

# Instructions for use



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## Important safety instructions

### YOUR SAFETY AND THAT OF OTHERS IS VERY IMPORTANT.

This manual and the appliance itself provides important safety messages, to be read and observed at all times.

 This is the attention symbol, relevant to safety, warning of potential risks to the user and to others. All safety warnings are preceded by the attention symbol and the following words:

#### **DANGER**

Indicates a hazardous situation which, if not avoided, will cause serious injury.

#### **WARNING**

Indicates a hazardous situation which, if not avoided, could cause serious injury.

All the safety messages specify the potential danger/warning to which they refer and indicate how to reduce the risk of injury, damage and electric shock resulting from incorrect use of the appliance.

Carefully observe the following instructions:

- Installation must be carried out at least by a specialised technician, in compliance with the manufacturer's instructions and the current local safety regulations.  
Do not repair or replace any part of the appliance unless specifically indicated in the user manual.
- The specialised technician can determine the appropriate extractor hood exhaust air ducting and fixing.  
Fixing must be suitable for the weight of the hood and the load.
- The appliances are designed for installation flush with the ceiling.
- The appliance must be disconnected from the power supply before carrying out any installation work.
- Earthing of the appliance is compulsory. (Not necessary for class II hoods identified by the symbol  on the dataplate).
- The power cable must be long enough for connecting the appliance to the power socket.
- Do not pull the power cable to unplug the appliance.
- The electrical components must not be accessible to the user after installation.
- Do not touch the appliance with wet parts of the body and do not use it when barefoot.
- The appliance is not intended for use by people (including children) with limited physical, sensory or mental abilities or without experience or knowledge of it, unless they are supervised or instructed in its use by someone responsible for their safety.
- Do not repair or replace any part of the appliance unless specifically indicated in the manual.  
Faulty parts must be replaced with original ones. All other maintenance services must be carried out by a specialised technician.
- Children must be watched over to ensure they do not play with the appliance.
- When drilling the wall or ceiling, be careful not to damage electrical connections and/or pipes.
- The ventilation ducts must always discharge to the outside.
- The exhaust air must not be discharged through a duct used to remove fumes produced by appliances running on gas or other fuels, but must have an independent outlet. All the national regulations on exhausting air must be observed.  
If the hood is used together with other appliances operating on gas or other fuels, the negative pressure in the room must not exceed 4 Pa (4 x 10-5 bar).  
Therefore, make sure the room is adequately ventilated.
- The Manufacturer declines any liability for improper use or incorrect setting of the controls.
- Regular cleaning and maintenance are essential for correct and efficient operation of the appliance. Frequently clean all encrustations from dirty surfaces to prevent the accumulation of grease. Regularly remove, clean or change the filters.
- Failure to observe the rules for cleaning the hood and cleaning and replacing the filters involves the risk of fire.
- The steam extractor hood must never be opened without the grease filters installed and should be constantly watched over.
- Gas appliances must have pots on them when used under the extractor hood.
- If more than three gas cooking points are used, the hood should work at power level 2 or higher.  
This will ensure the elimination of excessive heat in the appliance.
- Make sure the lamps are cold before touching them.
- Do not use or leave the hood without lamps

- correctly installed - risk of electric shock.
- Wear work gloves for all installation and maintenance operations.
- The product is not suitable for outdoor use.
- When the hob is in use, the accessible parts of the hood can become hot.

### Disposal of electrical appliances

- This appliance is manufactured with recyclable or reusable materials. Scrap it in accordance with the local waste disposal regulations. Before scrapping, make it unusable by cutting off the power cable.

- For further information on the treatment, recovery and recycling of this appliance, contact the competent local authority, the household waste collection service or the shop where you purchased the appliance.

### KEEP THESE INSTRUCTIONS

## Installation

After unpacking the appliance, check for any damage caused during transport. In case of problems, contact the dealer or the After-Sales Service. To avoid possible damage, it is advisable to remove the appliance from the polystyrene base only before installation.

### PREPARATION FOR INSTALLATION

#### **WARNING**

**Very heavy product; hood handling and installation must be carried out by at least three people.**

The distance between the support surface of the cooking device and the lowest part of the hood must not be less than 100 cm, irrespective of the type of hob (electric, vitroceramic, induction or gas).

The following nominal power stresses (kW) must not be exceeded above the gas cooking points:

Max. power of a single cooking point: 4.2 kW.  
Max. power of hob: 16.2 kW.

Before installation, also check the distances specified in the hob manual.

If the cooking device installation instructions specify a greater distance, this distance must be taken into account.

seen on removing the grease filter. The power cable ((H05 VV-F type) must only be replaced by qualified personnel. Contact an authorised Service Centre. If provided with a plug, connect the appliance to a socket complying with the current regulations and located in an accessible area. If it does not have a plug (direct connection to the power supply) or if the socket is not in an accessible place, fit an approved double-pole switch that ensures complete disconnection from the power supply in category III overvoltage conditions, complying with the installation rules.

### GENERAL RECOMMENDATIONS

#### **Before use**

Remove cardboard protection pieces, protective film and stickers from accessories.

Make sure the hood has not been damaged during transport.

#### **During use**

Do not expose the appliance to atmospheric agents.

### CONNECTION TO THE POWER SUPPLY

Make sure the voltage specified on the product's dataplate is the same as the mains voltage. The dataplate is located inside the hood, and can be

# Advice on safeguarding the environment

## Packing disposal

The packing materials are 100% recyclable and are marked with the recycling symbol (  ). The various parts of the packing must not be dispersed in the environment, but disposed of in compliance with the local regulations.

## Product disposal

- This appliance is marked in compliance with European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE).

- By ensuring the correct scrapping of this product, the user can help prevent potentially negative consequences for the environment and the health of people.



- The symbol  on the product or on the accompanying documentation indicates that it should not be treated as domestic waste but must be taken to an appropriate collection centre for the recycling of electrical and electronic equipment.

# Troubleshooting guide

## The hood does not work

Make sure:

- There is not a power outage.
- A certain speed is actually selected.

## The hood does not extract sufficiently:

Make sure:

- The selected speed is sufficient for the amount of fumes and steam present.
- The kitchen is adequately ventilated to allow an air inlet.
- The air exhaust tube is free of obstructions.

## The hood stops during operation

Make sure:

- There is not a power outage.
- The differential thermal-magnetic switch (Safety Cutout) has not tripped.

## The light does not work

- Check if the lamp needs replacing.
- Make sure the lamp is correctly fitted.

## The remote control does not work

- Check if the batteries need replacing.
- Make sure the lithium batteries are correctly fitted.

## After-Sales Service

### Before contacting the After-Sales Service:

1. See if you can eliminate the problem on your own by consulting the "Troubleshooting guide".
2. Switch the hood off and then on again to check if the problem has been eliminated.

If the following faults occur, contact the After-Sales Service immediately:

- The hood makes strange noises and you are unable to detect any fault in it;
- The motor runs unevenly, or strange noises can be heard, or it is faulty;
- Switching does not work regularly.

**If the problem persists after carrying out the above checks, contact the nearest After-Sales Service.**

Always specify:

- A brief description of the fault;
- The type of appliance and exact model;

- The Service number (the number after the word SERVICE on the dataplate inside the appliance). The Service number is also given in the warranty booklet;
- Your full address;
- Your telephone number.

**SERVICE** 0000 000 00000



If any repairs are needed, contact an **authorised Service Centre** (to ensure that only original spare parts are used and that repairs are carried out correctly).

## Cleaning



### WARNING

- **Do not use steam cleaners.**
- **Disconnect the appliance from the power supply.**

**IMPORTANT:** Do not use corrosive or abrasive detergents. If any of these products comes into contact with the appliance, clean it immediately with a damp cloth.

- Clean the surfaces with a damp cloth. If very dirty, add a few drops of washing up detergent to the water. Dry with a dry cloth.

**IMPORTANT:** Do not use abrasive sponges, or metallic scrapers or scouring pads. Their use could eventually spoil the enamelled surfaces.

- Use specific detergents to clean the appliance and follow the manufacturer's instructions.
- The remote control must only be cleaned with a damp cloth.

**IMPORTANT:** Failure to observe the instructions for cleaning the hood and replacing the filters involves the risk of fire. Therefore make sure to follow the instructions.

The manufacturer declines any liability for damage to the motor, fires caused by inadequate maintenance or failure to comply with the above instructions.

## Maintenance

### ⚠️ WARNING

- Use protective gloves.
- Disconnect the appliance from the power supply.

#### GREASE FILTER

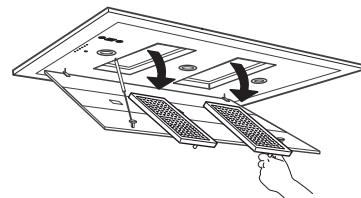
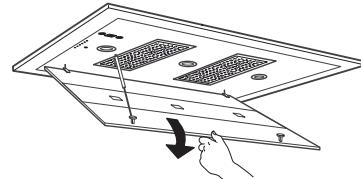
**Its purpose is to retain the particles of grease produced by cooking.**

It must be cleaned every 14 days or after 15 hours of operation, when the LED on the appliance signals this need. Use gentle and non-aggressive detergents, clean it by hand or in a dishwasher at low temperature and with a short cycle.

To be able to clean the filters, pull the hood extraction panel downwards a little with both hands.

The extraction panel is released and, by means of the cylindrical actuator, gradually turned downwards, allowing removing of the grease filters fixed to the main body of the hood.

After washing, refit the grease filters and lower the extraction panel in its original position of normal operation.



**IMPORTANT:** Avoid temperatures above 65°C during washing.

**IMPORTANT:** The manufacturer declines any liability for colour alterations due to the use of aggressive detergents.

#### LIGHTING SYSTEM

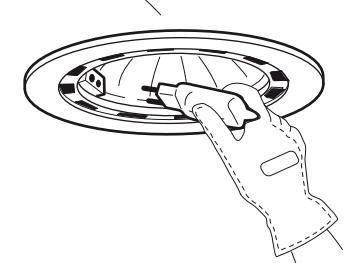
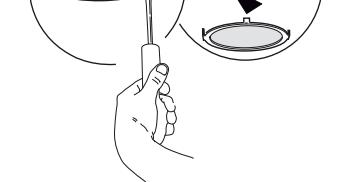
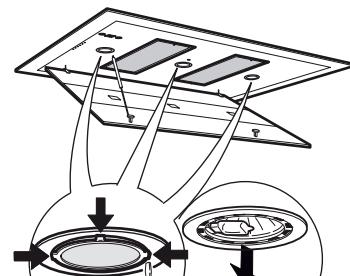
### ⚠️ WARNING

- Use protective gloves.
- Disconnect the appliance from the power supply.

**IMPORTANT:** Make sure the lamps are cold before touching them.

To replace the lamps, proceed as follows:

1. Pull the hood extraction panel downwards a little with both hands. The extraction panel is released and, by means of the cylindrical actuator, gradually turned downwards, allowing access to the lamps.
2. Remove the glass protection cover with the aid of a screwdriver.
3. Remove the burnt-out lamp and replace it with one having the same characteristics: Halogen type G4 21520 (12 V - 35 Watt).
4. After replacing the lamp, refit the glass cover (snap-on).

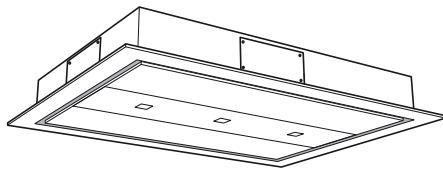


## Material supplied

Remove all the parts from the packets and make sure all the components listed below are included.

- 4+4 Plugs Ø10
- 4 washers
- 4 Threaded sleeves
- 4+4 Screws M8
- 4+4 Nuts
- 1 Threaded rod: length 100 cm
- Flange Ø20 cm
- Remote control

The material for the external motor, included in the previous list, is supplied separately in the motor packing.



4x



4x



4x



4x



4x

4x



## Installation - Preliminary assembly instructions

### **WARNING**

- **Installation and maintenance must be carried out by a specialised technician.**

The hood is designed for installation and use in "Extractor Version".

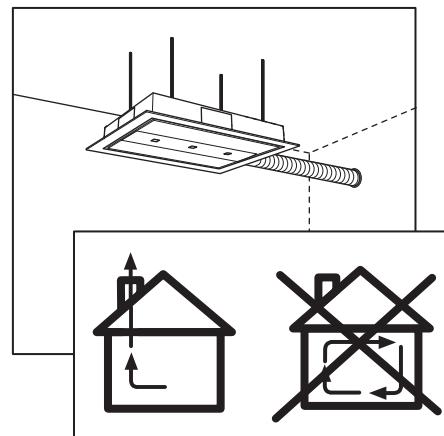
The hood must be installed away from very dirty areas, windows, doors and heat sources.

**IMPORTANT:** The hood comes with all the material necessary for installation on the majority of ceilings. To guarantee correct installation, contact a qualified technician or an architect to make sure the materials used for the ceiling are suitable.

The steam is removed to the outside through an exhaust pipe fixed to the connection flange. The diameter of the hood body and motor connection flange is 200 mm.

The diameter of the exhaust pipe must be at least 200 mm. Provide for a fixing system suitable for the connection flange.

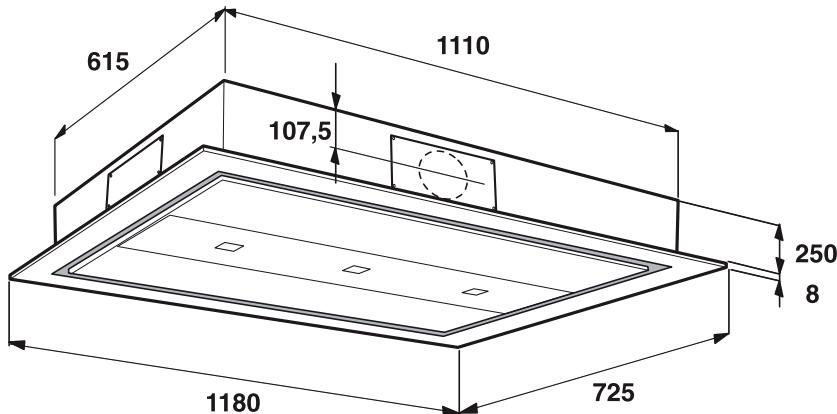
**IMPORTANT:** If the exhaust pipe is not supplied, it must be purchased separately.



## Installation dimensions

**IMPORTANT:** For the operation of this hood, it is necessary to install the external motor included in a separate pack.

**IMPORTANT:** For gas hobs, the maximum total power is 16.2 kW.



# Installation - assembly instructions

## ⚠️ WARNING

- Installation and maintenance must be carried out by a specialised technician.
- Very heavy product; hood handling and installation must be carried out by at least two people.

The instructions below, in numerical order, refer to the drawings (giving the same numbering) in the "Installation instructions" manual.

1. Position the external motor and fix it using the material supplied.

**IMPORTANT:** The external motor must be protected against atmospheric agents and can be positioned anywhere in the house, and not necessarily in the kitchen. The maximum recommended length of the exhaust pipe connecting the motor to the hood is 6 m. In case of elbows in the path established for the evacuation pipe, it is advisable to position the motor more than 1 m from them so as not to negatively affect motor efficiency.

2. Arrange the installation template (supplied) on the ceiling and drill the ceiling as indicated. The extractor hood must be positioned centrally with respect to the hob.

**IMPORTANT:** Provide a socket for the electrical connection in an accessible place for hood connection.

3. Remove the glass as shown in the figure and remove the grease filters.

**IMPORTANT:** Provide a suitable support surface on which to place the hood in order to carry out this operation.

4. Place the template on the ceiling: Mark the positions of the holes for fixing to the ceiling according to the four points provided on the template.

5. Make the Ø10 holes with a suitable drill and insert the plugs supplied (**A**) flush with the ceiling. Screw the screws (supplied) in the plugs so that they protrude approx. 20 mm from the ceiling (**B**).

6. Before hanging the hood on the ceiling, make sure the direction of the air outlet connection coincides with the guide arranged for the exhaust duct, then screw the connection flange and covering sheet to the hood body.

**IMPORTANT:** The exhaust air connection can be arranged on any of the side surfaces of the motor case body.

To modify the outlet connection direction: if already fitted, undo the fixing screws of the connection flange and the covering sheet and invert the position.

7. Arrange the flexible tube and connect the 200 mm flange to the tube

8. Fix the hood to the ceiling using the washers and nuts supplied.

**IMPORTANT:** In case of flush ceiling mounting, hang the hood on the screws (**A**).

**IMPORTANT:** In case of suspended hood fixing, screw the threaded sleeves (supplied) on the screws (**C**). Cut the threaded rod (supplied) to the required length and screw it on the threaded sleeves (**B**).

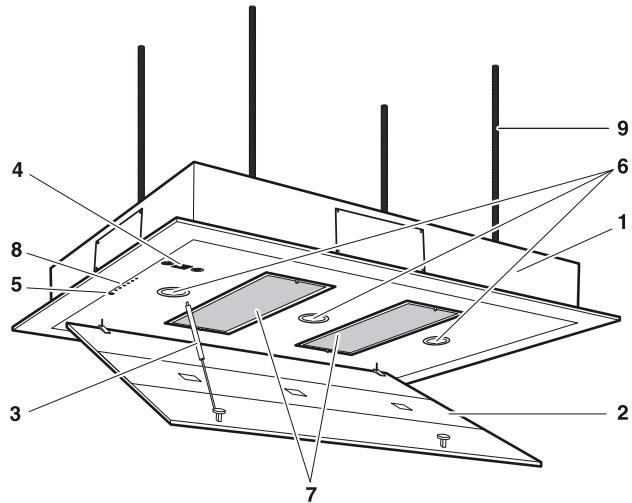
9. Connect the hood to the suction tube connected to the external motor. Carry out the electrical connection. Connect the external motor to the hood with the connection cable.

**IMPORTANT:** The exhaust air path must be prepared in such a way that the extractor hood can be easily connected. The flexible air exhaust tube must be positioned without bends.

10. Refit the grease filters and rehook the glass as shown in the figure.

## Description and use of hood

1. Hood body
2. Extraction panel
3. Cylindrical actuator
4. Switch
5. IR sensor
6. Lighting
7. Grease filters
8. LED indicators
9. Anchoring to ceiling.

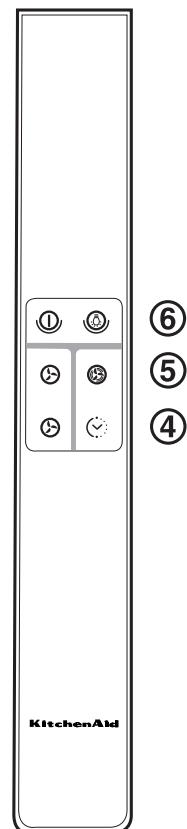


The hood functions and the external motor performance can be controlled in two alternative ways by means of the remote control or the switch on the main body of the hood.

### Operation using the remote control

The 2010 remote control model has six control buttons.

- **Button 1:**  
Switches the hood on or off. When the hood is switched on, the external motor is set to extraction power 1.
- **Button 2:**  
Increases the extraction power (1→2→3).  
The speed is displayed by lighting up of the LED of the corresponding speed.  
Button 2 has no effect on hood deactivation/activation.
- **Button 3:**  
Decreases the extraction power (3→2→1).  
The speed is displayed by lighting up of the LED of the corresponding speed.  
Button 3 has no effect on hood deactivation/activation.
- **Button 4:**  
Activates timed hood deactivation. This function provides for a speed decrease from power level 3 to level 1, maintained for 15 minutes before the hood switches off. During timed operation, the corresponding LED blinks.
- **Button 5:**  
Increases the extraction power to maximum, and then automatically returns to power level 3 after 5 minutes.  
The speed is displayed by lighting up of the LED of the corresponding speed.
- **Button 6:**  
Switches the light on or off. The light intensity becomes adjustable by keeping Button 6 pressed longer.



- **Battery Compartment:**

The battery compartment is located in the back of the remote control.

Only use CR2032 3V lithium batteries.

Replacing the batteries: the battery compartment cover is located on the back of the remote control.

Lift it with thumb and forefinger until separating the magnetic contact keeping the cover closed.

Remove the old batteries and replace them with new ones of the same type, then refit the cover.

**IMPORTANT:** The maximum operating range of the remote control is 5 m.

### **Operation by means of switch (located on the hood, under the extraction panel)**

- Switch to LEFT: switches the light on or off.

- Switch to RIGHT:

1. Increases or decreases the external motor extraction power according to the sequence:

OFF→1→2→3→2→1.

2. Keep it pressed for 3 seconds to switch the hood off.

### **Grease Filter saturation signalling**

Every 15 hours of use or after 14 days the hood signals the need to service the grease filters. The signalling is displayed by lighting up of the corresponding red LED on the main body of the hood.

Grease filter signalling reset: after servicing the grease filters as described in the "Maintenance" section, keep the switch under the hood extraction panel pressed to the RIGHT for 5 seconds until the red LED goes off.

### **LED display (on the main body of the hood)**

Hood operation status is signalled by LEDs on the appliance.

1. <b>ON/OFF – Gradual stop</b>	Green LED
2. <b>Level 1</b>	Green LED
3. <b>Level 2</b>	Green LED
4. <b>Level 3</b>	Green LED
5. <b>Intense level</b>	Green LED
6. <b>Filter saturation display</b>	Red LED

- **LED 1:**

Display of hood operation status: ON / OFF.

LED 1 blinks if the hood timed deactivation function is activated.

- **LED 2:**

Motor LOW power, power level 1.

- **LED 3:**

Motor MEDIUM power, power level 2.

- **LED 4:**

Motor HIGH power, power level 3.

- **LED 5:**

Motor MAXIMUM power.

The motor automatically returns to power level 3 after 5 minutes.

- **LED 6:**

Grease filter saturation indicator.



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